

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7300-1416:101 Page 1 of 1

CATEGORY: Misc. Devices/Control Unit Accessories

LISTEE: Safety Technology International, 2306 Airport Rd, Waterford MI 48327-1209
Contact: Janness Hollidge* (248) 673-9898

DESIGN: Model STI 8100 and 8130 smoke detector guards. Units are constructed of polycarbonate plastic. All Models are intended to be installed only with ESL/Sentrol smoke detectors models 611UD (CSFM Listing No. 7272-0447:114), 612UD (CSFM Listing No. 7271-0447:116) or 721UD, 731UD (CSFM Listing No. 7272-0447:132) to provide physical protection for the smoke detector. When the detector guard is used, the maximum air velocity where the detector is installed must not exceed 600 fpm.

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number and UL label.

APPROVAL: Listed as smoke detector guards for use only with separately listed smoke detectors as described under "Design". The unit is intended for vertical wall surface and ceiling mount. Authority having jurisdiction shall be consulted prior to installation.

*Rev. 04-15-99



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued:

JUNE 15, 2002

*Listing Expires **June 30, 2003***

Authorized By:

DIANE K. AREND, Senior Deputy
Program Manager